



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 28, 2004

PTAS

SHOOK, HARDY & BACON, LLP JEAN M. DICKMAN 2555 GRAND BOULEVARD KANSAS CITY, MO 64108



*102625630**A***

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT LOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/15/2003

REEL/FRAME: 014785/0568 NUMBER OF PAGES: 12

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). DOCKET NUMBER: KOCH.99621

ASSIGNOR:

WEILAND, RALPH H.

DOC DATE: 07/25/2003

ASSIGNOR:

GRIESEL, CHARLES A.

DOC DATE: 07/25/2003

ASSIGNOR:

RESETARITS, MICHAEL R.

DOC DATE: 07/25/2003

ASSIGNOR:

RITER, JOHNNY B.

DOC DATE: 07/30/2003

ASSIGNEE:

KOCH-GLITSCH, LP 4111 E. 37TH STREET NORTH WICHITA, KANSAS 67201 014785/0568 PAGE 2

SERIAL NUMBER: 10632001

FILING DATE: 07/28/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: VAPOR-LIQUID CONTACT TRAYS AND METHOD EMPLOYING SAME

MARCUS KIRK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

, 8 <u>-</u>	ALCOHOL DOCKEL NO. INCOMISSOZINA.	-2003	, ")
•	Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇔ ⇔ ▼	1111 621	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
	To the Honorable Commissioner of Patents and Trademarks: 1. Name of conveying party(ies): Ralph H. Weiland; Charles A. Griesel; Michael R. Resetarits; and Johnny B. Riter	2. Name and addres	ss of receiving party(ies) KOCH-GLITSCH, LP
	Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name		4111 E. 37th Street North
	As to Weiland and Griesel, 07/25/2003; as to Resetarits, 07/25/2003; and as to Riter, Execution Date: 07/30/2003.		State: KS Zip: 67201 address(es) attached? Yes No
If this o	4. Application number(s) or patent number(s): If this document is being filed together with a new appli A. Patent Application No.(s) 10/632,001 filed 07/28/2003 Additional numbers at	E .	late of the application is:
	Name and address of party to whom correspondence concerning document should be mailed: Name: Jean M. Dickman Shook, Hardy & Bacon, LLP Internal Address:	6. Total number of ap7. Total fee (37 CFREnclosed	plications and patents involved: 1
	Street Address: 2555 Grand Boulevard	8. Deposit account n	OPR/FIN
12/16/20 01 FC:80	9 Signature.	THIS SPACE	# W V
	Name of Person Signing Total number of pages including cover	Signature	Date

ASSIGNMENT

WHEREAS, we, Ralph H. Weiland of Route 5, Box 940, Coalgate, in the County of Coal, and State of Oklahoma, Charles A. Griesel of 128 Cole Road, Red Oak, in the County of Ellis, Red Oak, and State of Texas, Michael R. Resetarits of 59 Crowdon Drive, Depew, in the County of Erie, and State of New York, and Johnny B. Riter of 3909 E. Douglas Avenue, Wichita, in the County of Sedgwick, and State of Kansas have invented certain new and useful improvements in VAPOR-LIQUID CONTACT TRAYS AND METHOD EMPLOYING SAME for which we are about to make application for Letters Patent of the United States; and

WHEREAS, KOCH-GLITSCH, LP, a limited partnership duly organized under the laws of the State of Delaware, and having its principal place of business at 4111 E. 37th Street North, Wichita, County of Sedgwick, and State of Kansas, is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Ralph H. Weiland, Charles A. Griesel, Michael R. Resetarits, and Johnny B. Riter, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said KOCH-GLITSCH, LP, the full and exclusive right, title and interest, throughout the world, in, to and under said invention as fully set forth and described in the above-identified application; in, to and under said application; in, to and under any and all refilings, divisions and continuations of said application; in, to and under any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of

Page 1 of 4

said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said KOCH-GLITSCH, LP, for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

EXECUTED this $\frac{25}{2}$ day of _

STATE OF OKLAHOMA

: ss.

COUNTY OF COAL

Before me personally appeared Ralph H. Weiland, to me known to be the person described in, and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth, on the day and year aforesaid.

SEAL

My Commission Expires:

y Wayne Butte

Page 2 of 4

EXECUTED this 25 day of 10, 2003.
Charles A. Griesel
STATE OF TEXAS :
: ss. COUNTY OF ELLIS :
Before me personally appeared Charles A. Griesel, to me known to be the person described in, and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the same for the personal foregoing instrument, and he duly acknowledged to me that he executed the personal foregoing instrument, and he duly acknowledged to me that he executed the personal foregoing instrument, and he duly acknowledged to me that he executed the personal foregoing instrument, and he duly acknowledged to me that he executed the personal foregoing instrument, and he duly acknowledged to me that he executed the personal foregoing instrument, and he duly acknowledged to me that he executed the personal foregoing instrument, and he duly acknowledged to me that he executed the personal foregoing instrument, and he duly acknowledged to me that he executed the personal foregoing instrument, and he duly acknowledged to me that he executed the personal foregoing instrument, and he duly
EXECUTED this day of, 2003.
Michael R. Resetarits
STATE OF NEW YORK : : ss. COUNTY OF :
Before me personally appeared Michael R. Resetarits, to me known to be the person described in, and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth, on the day and year aforesaid.
S E A L Notary Public
My Commission Expires:
Page 3 of 4

BEST AVAILABLE COPY

EXECUTED	his day of, 2003.
	Johnny B. Riter
STATE OF KANSAS COUNTY OF SEDGWICK	: : ss.
described in, and who execut	sonally appeared Johnny B. Riter, to me known to be the personed the foregoing instrument, and he duly acknowledged to me that uses and purposes therein set forth, on the day and year aforesaid.
SEAL	Notary Public
My Commission Expires:	

ASSIGNMENT

WHEREAS, we, Ralph H. Weiland of Route 5, Box 940, Coalgate, in the County of Coal, and State of Oklahoma, Charles A. Griesel of 128 Cole Road, Red Oak, in the County of Ellis, Red Oak, and State of Texas, Michael R. Resetarits of 59 Croydon Drive, Depew, in the County of Erie, and State of New York, and Johnny B. Riter of 3909 E. Douglas Avenue, Wichita, in the County of Sedgwick, and State of Kansas have invented certain new and useful improvements in VAPOR-LIQUID CONTACT TRAYS AND METHOD EMPLOYING SAME for which we are about to make application for Letters Patent of the United States; and

WHEREAS, KOCH-GLITSCH, LP, a limited partnership duly organized under the laws of the State of Delaware, and having its principal place of business at 4111 E. 37th Street North, Wichita, County of Sedgwick, and State of Kansas, is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Ralph H. Weiland, Charles A. Griesel, Michael R. Resetarits, and Johnny B. Riter, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said KOCH-GLITSCH, LP, the full and exclusive right, title and interest, throughout the world, in, to and under said invention as fully set forth and described in the above-identified application; in, to and under said application; in, to and under any and all refilings, divisions and continuations of said application; in, to and under any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of

said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said KOCH-GLITSCH, LP, for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

its successors, legal representatives and	assigns, to the full end of the term for which said Letters
Patent may be granted, and we do here	by authorize and request the Commissioner of Patents to
issue the said Letters Patent in accordar	ace with this assignment.
EXECUTED this	day of, 2003.
	Ralph H. Weiland
STATE OF OKLAHOMA :	·
COUNTY OF COAL : ss.	
described in, and who executed the for	peared Ralph H. Weiland, to me known to be the person egoing instrument, and he duly acknowledged to me that urposes therein set forth, on the day and year aforesaid.
SEAL	Notary Public
My Commission Expires:	

EXECUTED this	day of	, 2003.
·	-	
	Cha	rles A. Griesel
STATE OF TEXAS :		
COUNTY OF ELLIS : s	s.	
described in, and who executed t	the foregoing in	narles A. Griesel, to me known to be the person strument, and he duly acknowledged to me that erein set forth, on the day and year aforesaid.
SEAL	Nota	ry Public
My Commission Expires:		
•		
EXECUTED this	25 day of _	July, 2003.
		Had R Resetants
STATE OF NEW YORK :		
: SS	3.	
COUNTY OF EVIC:		•
person described in, and who exc	ecuted the foreg	fichael R. Resetarits, to me known to be the bing instrument, and he duly acknowledged to surposes therein set forth, on the day and year
		amnico Allauxino
SEAL	Nota	ry Public
My Commission Expires:		
TAMMIE A. MAURINO		
No OTMA6057217 Notary Public, State of New York Qualified in Erie County My Commission Expires 04/16/2007 1280204v1		Page 3 of 4

EXECUTED t	this da	ay of, 2003.
		Johnny B. Riter
STATE OF KANSAS	:	
COUNTY OF SEDGWICK	: ss. :	
described in, and who execut	ted the foreg	beared Johnny B. Riter, to me known to be the person going instrument, and he duly acknowledged to me that rposes therein set forth, on the day and year aforesaid.
SEAL		Notary Public
My Commission Expires:		·

ASSIGNMENT

WHEREAS, we, Ralph H. Weiland of Route 5, Box 940, Coalgate, in the County of Coal, and State of Oklahoma, Charles A. Griesel of 128 Cole Road, Red Oak, in the County of Ellis, Red Oak, and State of Texas, Michael R. Resetarits of 59 Crowdon Drive, Depew, in the County of Erie, and State of New York, and Johnny B. Riter of 3909 E. Douglas Avenue, Wichita, in the County of Sedgwick, and State of Kansas have invented certain new and useful improvements in VAPOR-LIQUID CONTACT TRAYS AND METHOD EMPLOYING SAME for which we are about to make application for Letters Patent of the United States; and

WHEREAS, KOCH-GLITSCH, LP, a limited partnership duly organized under the laws of the State of Delaware, and having its principal place of business at 4111 E. 37th Street North, Wichita, County of Sedgwick, and State of Kansas, is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Ralph H. Weiland, Charles A. Griesel, Michael R. Resetarits, and Johnny B. Riter, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said KOCH-GLITSCH, LP, the full and exclusive right, title and interest, throughout the world, in, to and under said invention as fully set forth and described in the above-identified application; in, to and under said application; in, to and under any and all refilings, divisions and continuations of said application; in, to and under any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of

said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said KOCH-GLITSCH, LP, for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

its successors, legal representatives ar	nd assigns, to the full end of the term for which said Letter
Patent may be granted, and we do he	reby authorize and request the Commissioner of Patents t
issue the said Letters Patent in accord	ance with this assignment.
EXECUTED this	_ day of, 2003.
·	Ralph H. Weiland
STATE OF OKLAHOMA :	
COUNTY OF COAL : ss.	
described in, and who executed the fo	appeared Ralph H. Weiland, to me known to be the person oregoing instrument, and he duly acknowledged to me that purposes therein set forth, on the day and year aforesaid.
SEAL	Notary Public
SEAL	Notary Fublic
My Commission Expires:	
<u> </u>	

EXECUTEI	O this d	ay of, 2003.
		Charles A. Griesel
STATE OF TEXAS	:	· ,
COUNTY OF ELLIS	: ss.	,
described in, and who exec	uted the foreg	eared Charles A. Griesel, to me known to be the person going instrument, and he duly acknowledged to me that poses therein set forth, on the day and year aforesaid.
SEAL		Notary Public
My Commission Expires:		·
-		
	•	·
EXECUTED	this da	ny of, 2003.
	-	
		Michael R. Resetarits
STATE OF NEW YORK	:	
COUNTY OF	: ss.	
	•	
person described in, and wi	no executed the	eared Michael R. Resetarits, to me known to be the ne foregoing instrument, and he duly acknowledged to es and purposes therein set forth, on the day and year
SEAL		Notary Public
My Commission Expires:		

Page 3 of 4

EXECUTED this 30th day of July, 2003.

Johnny B. Riter

STATE OF KANSAS:

Ss.

COUNTY OF SEDGWICK:

Before me personally appeared Johnny B. Riter, to me known to be the person described in, and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth, on the day and year aforesaid.

DANAK OLDHAM MOTARY PUBLIC STATE OF KANSAS LIVED LIVED LIVED LIVED STATE OF KANSAS LIVED LIVED

11-21-06